

## Ergonomic Claims

Per \$100K Payroll vs. Automation Assets


AF Group's artificial intelligence technology, ErgoView, greatly expedited the assessment process.

For one manufacturing customer, the rate of musculoskeletal injuries in their employees had gone unchanged for years. In fact, between 2018 and 2022, these types of injuries made up $37 \%$ of their claim frequency and $44 \%$ of severity, on average.

The root cause? An ongoing labor shortage coupled by repetitive, labor-intensive tasks. By prioritizing automation enhancements, the customer could dually address primary and secondary risk issues at once.

That's where our team came in to help. Together, we initiated an ergonomic assessment project focused on identifying these key exposures, which began by performing traditional, in-person ergonomic evaluations. With the expertise of our Loss Control team in hand, we were able to gain valuable insights and support the customer's ergonomic improvement process to help reduce manual tasks and expand their operating capacity.

In 2021, with the launch of AF Group's ErgoView, a motion capture artificial intelligence technology, the ergonomic assessment process was greatly expedited.

The results speak for themselves - although the customer's operations grew during this timeframe, their ergonomic claim frequency was reduced by 59\%. Furthermore, they experienced an 11-point decrease in their overall experience modification rate, with six points directly correlated to the reduction of musculoskeletal-related injuries.

Scan for video to see how ErgoView works. For more information, visit AFGroup.com.

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